8). REFERANCE

1. TRIMBLE, S.W. Encyclopaedia of Water Science. Second Edition. CRC Press, 2008.
2. Saravanakumar, A., J. Sesh Serebiah, G.A. Thivakaran and M. Rajkumar: Benthic macrofaunal assemblage in the arid zone mangroves of gulf of Kachchh – Gujarat. J. Ocean Univ. China, 6, 33-39 (2007).
3. Verma Pradeep, Chandawat Deepika, Gupta Urvi and Solanki Hitesh, Water Quality Analysis of an Organically Polluted Lake by Investigating Different Physical and Chemical Parameters. Vol. 2 Issue 1 January 2012(105-111) ISSN 2248-9649. Verma et al. Int. J. Res. Chem. Environ. Vol. 2 Issue 1 January 2012(105-111).
4. Priyanka Yadav , V. K. Yadav , A.K. Yadav and P.K. Khare, Physico-Chemical Characteristics of a Fresh Water Pond of Orai, U. P., Central India, Octa. J. Biosci. Vol. 1(2): 177-184. ISSN 2321 – 3663.(December, 2013)
5. Shobha D. Jadhav, Asvin G. Godhagate, Rajaram S. Sawant, Water quality analysis on monsoon and post monsoon of dugwell water from Gandhigaj Tahsil, Maharastra. ISSN: 2348-4098. VOL 3 ISSUE 1 JAN-FEB 2015.
6. Devangee shukla, Kinjal Bhadresha, Dr.N.K.Jain, Dr. H. A. Modi, Physicochemical Analysis of Water from Various Sources and Their Comparative Studies IOSR Journal Of Environmental Science, Toxicology And Food Technology (IOSR-JESTFT) e-ISSN: 2319-2402,p- ISSN: 2319-2399. Volume 5, Issue 3 (Jul. - Aug. 2013), PP 89-92
7. Liu, X., Patsavas, M. C., and Byrne, R. H.: Purification and Characterization of meta-Cresol Purple for Spectrophotometric Seawater pH Measurements, Environ. Sci. Technol., 45, 4862–4868, doi:10.1021/es200665d, 2011
8. Kim, Y.; Sasaki, S.; Yano, K.; Ikebukuro, K.; Hashimoto, K.; Karube, I., Photocatalytic sensor for the determination of chemical oxygen demand using flow injection analysis, Analytica Chimica Acta **2001,** 432, 59-66.
9. Preeti Gupta, Monika Vishwakarma, Puspa M. Rawtani, Assesment of water quality parameters of Kerwa Dam for drinking suitability. International Journal of Theoretical & Applied Sciences, 1(2): 53-55(2009) ISSN : 0975-1718.
10. Ashvin Godghate, Shobha Jadhav, Sachinkumar Patil, Rajaram Sawant & Sandesh

Chougule, MICROBIAL AND PHYSICO-CHEMICAL ANALYSIS OF DOMESTIC SEWAGE FROM GADHINGLAJ CITY, MAHARASTRA. BIO CHEMICAL SCIENCE ISSN 2230-8474 Vol 2. Issue 4. Oct 2012. pp 30-34.

11. G.B. Pethe, T.R. Lawankar, A.A. Sogasane, N.E. Dawale, D.T. Mahajan and M.L. Narwade, studies in determination of some parameters of ground water of wadali Talao, Amravati, Maharastra in India. European Journal of Experimental Biology, 2011, 1 (1):97-102
12. Sukumaran M, Muthukumaravel K and Sivakami R. seasonal variation in physic-chemical characteristics of agniar estuary south east coastal of India, Asia pacific journal of research. ISSN-2320-5504
13. "Electrochemical Methods: Fundamentals and Applications", AJ Bard & LR Faulkner, John Wiley & Sons, NY (2000).
14. "Reference Electrodes (Half-Cells)", J Lichtenstein, Materials Performance, Oct., 2001; Uhlig Corrosion Handbook.
15. M.H. Peterson, R.E. Groover, "Tests Indicate the Ag/AgCl Electrode is Ideal Reference Cell in Seawater," *MP* 11, 5 (1972): pp. 19-22.
16. R. Sankar, L. Ramkumar, M. Rajkumar, Jun Sun and G. Ananthan, Seasonal variations in physico-chemical parameters and heavy metals in water and sediments of Uppanar estuary, Nagapattinam, India. Journal of Environmental Biology September 2010, 31(5) 681-686 (2010)
17. Medudhula.Thirupathaiah, Ch.Samatha, Chintha Sammaiah, Analysis of water quality using physico-chemical parameters in lower manair reservoir of Karimnagar district, Andhra Pradesh. INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCES Volume 3, No 1, 2012. ISSN 0976 – 4402.
18. Vinod Jena, Satish Dixit and Sapana Gupta, Comparative study of ground water by physicochemical parameters and water quality index, Der Chemica Sinica, 2012, 3(6):1450-1454
19. G. Velsamy, N. Manoharan, S. Ganesan, Analysis of physic-chemical in sea water sample Estuary, Cuddalore, Tamilnadu, India. ISSN 2249-9687.
20. Archana Singh, Suman Malik and Mamta Bhattacharya, Physico-chemical analysis of groundwater in Gandhi Nagar area, District Bhopal, Madhya Pradesh. Der Chemica

Sinica, 2011, 2(6):269-272

21. M. Govindaraju, P. Kumar, M. Selvaraj, and C. Rajina, Study on Physico-Chemical Parameters along the Coastal Waters around Kudankulam Nuclear Power Plant International Journal of Oceans and Oceanography, ISSN 0973-2667 Volume 5, Number 1 (2011), pp. 73-83
22. Sunday B. Akinde and Omokaro Obire, *In-situ* Physico-chemical Properties of the Deep Atlantic Ocean Water Column and their Implications on Heterotrophic Bacterial Distribution in the Gulf of Guinea, Advances in Applied Science Research, 2011, 2 (6):470-482
23. Bhupal. K and Reddi Bhaskara Reddy. M, Analysis of ground water potential in Chandragiri Mandal, Chittoor District, Andhra Pradesh, Advances in Applied Science Research, 2013, 4(4):255-265
24. Verma Pradeep, Chandawat Deepika, Gupta Urvi and Solanki Hitesh, Water Quality Analysis of an Organically Polluted Lake by Investigating Different, Physical and Chemical Parameters, *Verma et al. Int. J. Res. Chem. Environ. Vol. 2 Issue 1 January 2012(105-111).*
25. Kaliaperumal, 1998. Seaweed resources and biodiversity, pp. 92-97. In: biodiversity of Gulf of Mannar Marine Biosphere Reserve – Proceedings of the technical workshop at Chennai, 10-11 February, 1998.
26. Fabry, V. J., Seibel, B. a., Feely, R. a., and Orr, J. C.: Impacts of ocean acidification on marine fauna and ecosystem processes, ICES J. Mar. Sci., 65, 414–432, doi:10.1093/icesjms/fsn048, 2008.
27. Radhakrishna, K. and S. Krishnapillai. 1978 Some aspects of hydrological study on the shelf waters off Bombay. J. Mar. Biol. Ass. India., 20, 183 – 186.
28. Seidel, M. P., DeGrandpre, M. D., and Dickson, A. G.: A sensor for in situ indicator-based measurements of seawater pH, Mar. Chem., 109, 18–28, doi:10.1016/j.marchem.2007.11.013, 2008.
29. P.Shiva Keshava Kumar, K.Manjunatha and N.T.Manjunath, Study of Seasonal Variation in Lake Water Quality of Byadagi Taluka. International Journal of Scientific and Research Publications, Volume 3, Issue 9, September 2013. ISSN 2250-3153.

30. Hemant Pathak and S. N. Limaye, Study of Seasonal Variation in Groundwater Quality of Sagar City (India) by Principal Component Analysis. Volume 8 (2011), Issue 4, Pages 2000-2009

31. Sharma, M.R. and Gupta, A.B., Seasonal Variation of physico-chemical parameters of Hathli stream in outer Himalaya. Poll Res. **23**(2), 265-270, **(2004).**

32. Tishchenko, P. Y., Kang, D. J., Chichkin, R. V., Lazaryuk, A. Y., Shing Wong, C., and Keith Johnson, W.: Application of potentiometric method using a cell without liquid junction to underway pH measurements in surface seawater, Deep-Sea Res. Pt. I, 58 778–786, doi:10.1016/j.dsr.2011.05.002, 2011.
33. Hafsa Sultana Laskar and Susmita Gupta, Warer quality of Jalingachhara and Baluchuri; streams of District cachar, Assam, North East India. Assam University Journal of Science & Technology, Biological and Environmental Sciences, Vol. 7 Number I, 1-9, 2011, ISSN 0975-2773
34. Mane P. C, Kadam D. D.and Chaudhari R. D, Accumulation of heavy metal ions in water, sediment and aquatic weeds: A case study of Sudha Dam, Bhokar, India, Advances in Applied Science Research, 2013, 4(5):394-400
35. James, D.B. 2001. Twenty sea cucumbers from seas of India. NAGA 24 (1&2), Jan-Jun 2001
36. Ashok prabu, V., M. Rajkumar and P. Perumal. 2008. Seasonal variations in physico-chemicial characteristics of Pichavaram mangroves, southeast coast of India. J. Environ. Biol., 29,945-950.
37. Clayton, T. D. and Byrne, R. H.: Spectrophotometric seawater pH measurements: total hydrogen ion concentration scale calibration of m-cresol purple and at-sea results, Deep-Sea Res. Pt. I, 40, 2115–2129, doi:10.1016/0967-0637(93)90048-8, 1993.
38. MohanMohan S.V. ,Ramanaia S.V. ,Rajkumar B. and Sarma P.N. (1988) Quality of Ground Water and its Suitability for drinking purpose, J. of Environmental Sci. and Engg, 40 (2), 129
39. Patel, K.C. (2006). Studies on ground water quality of Mehsana District Agroclimatic Zone of Gujarat State. Ph.D. Thesis, Submitted to North Gujarat University, Patan
40. WHO (2004) International standards of drinking water. World Health organization,

Geneva, 55-79.

41. Pandey K. Sandeep, S. Tiwari (2009) Studies on Physicochemical Analysis of Ground Water in Amaravathi River Basin at Karur (Tamil Nadu), India, Nature and Science. 1, 7.
42. Raja R E, Lydia Sharmila, J.Princy Merlin, Chritopher G,(2002), Physico-Chemical Analysis of Some Groundwater Samples of Kotputli Town Jaipur, Rajasthan, Indian J Environ Prot. 22(2), 137.